

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number 09179156

Filing Date 1998-10-26

First Named Inventor Hideki WATANABE

Art Unit 2617

Examiner Name

Attorney Docket Number FUJS 15.541

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/NM/	1	11-55140	JP		1999-02-26	SAITAMA NIPPON DENKI KK		<input checked="" type="checkbox"/>

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Attorney Docket Number	FUJS 15.541

NM <sup>1</sup>	Notification of Reason(s) for Rejection dated October 16, 2007, from the corresponding Japanese Application.	<input checked="" type="checkbox"/>
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**EXAMINER SIGNATURE**

Examiner Signature	/Naghmeh Mehrpour/	Date Considered	01/06/2008
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1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

U.S. Department of Commerce  
Patent and Trademark Office

Application No. : 09/179,156

Filing Date : October 26, 1998

First Named Inventor: H. WATANABE

Group Art Unit : 2745

Examiner Name : N. MEHRPOUR

Attorney Docket No. : FUJS 15.541

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
NM						
NM		5,722,063		PETERZELL, et al.	02/24/1998	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
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N. Mehrpour

Date Considered

8/06/02

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1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : 09/179,156
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> Sheet 1 of 1		Filing Date :
		First Named Inventor : H. WATANABE
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : FUJS 15.541

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
NM		5,818,827		USUI ET AL.	10-06-1998	
↓		5,722,062		NAKANISHI ET AL.	08-24-1998	↓
		5,878,087		ICHIHARA	03-02-1999	
		6,222,831		KOFUNE	04-24-2001	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
NM		9-51321		JP	SONY CORP	02-18-1997	Corresponds to US Patent 5,818,827
NM		7-336283		JP	OKI ELECTRIC IND CO LTD	12-22-1995	Corresponds to US Patent 5,722,062
NM		7-95122		JP	NIPPON ELECTRIC CO	04-07-1995	Corresponds to US Patent 5,878,087
NM		9-107299		JP		04-22-1997	
Nm		5-501794		JP		04-02-1993	Corresponds to PCT Application WO 92/03892
NM		WO 92/03892		PCT	MOTOROLA, INC.	03-05-1992	
NM		10-271028		JP	ALPS ELECTRIC CO LTD	10-09-1998	Corresponds to US Patent 6,222,831

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
NM		Notification of Reasons for Rejection mailed on August 1, 2006	X

Examiner Signature	/Naghmeh Mehrpour/	Date Considered	12/07/2006
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